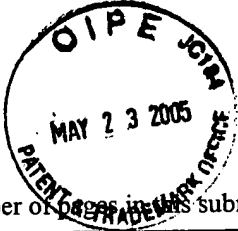


JFW

TRANSMITTAL FORM 	Application Number	10/707,117
	Filing Date	11/21/2003
	First Named Inventor	Cyril Cabral, Jr.
	Group Art Unit	2822
	Examiner Name	Kiesha L. Rose
	Attorney Docket No.	FIS920030252US1

Total number of pages in this submission 11

ENCLOSURES


<input checked="" type="checkbox"/>	Fee Transmittal Form - Fee attached	Assignment Papers
<input checked="" type="checkbox"/>	Amendment	Declaration and Power of Attorney
<input type="checkbox"/>	After Final _____ Declarations	Drawings
<input type="checkbox"/>	Extension of Time Request	Petition
<input type="checkbox"/>	Express Abandonment Request	Power of Attorney (Associate)
<input type="checkbox"/>	Information Disclosure Statement	Terminal Disclaimer
<input type="checkbox"/>	Certified Copy of Priority Documents	Appeal
<input type="checkbox"/>	Response to Missing Parts - Incomplete	Status Letter
<input type="checkbox"/>	Response to Missing Parts - Under 37 CFR 11.52 or 1.53	Other

The Filing Fee has been calculated as shown below:

For:	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PAID FOR	Rate	Fee
Total Claims	17	25	\$50.	0.00
Indep Claims	2	3	\$200.	0.00
			Total	\$0.00

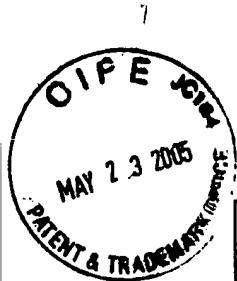
X Please charge Deposit Account No. 09/0458 of International Business Machines Corporation in the amount of \$0.00

X The Commissioner is hereby authorized to charge any additional fees required herewith or credit any overpayment to Deposit Account No. 09/0458


May 18, 2005
 Eric W. Petraske
 Date

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, Alexandria, VA 22313-1450 on this date: May 18, 2005


 Eric W. Petraske



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
<u>In re application of:</u> Cyril Cabral, Jr.	<u>Filed:</u> 11/21/2003
	<u>Examiner:</u> Kiesha L. Rose
<u>Serial No.</u> 10/707,117	<u>Group Art Unit:</u> 2822
<u>Title:</u> Interconnect Structure Diffusion Barrier With High Nitrogen Content	<u>Docket #:</u> FIS920030252US1

PRELIMINARY AMENDMENT

Commissioner of Patents & Trademarks
Alexandria, VA 22313

Sir:

Responsive to the Restriction Requirement of 04/18/2005, please amend the above identified application as follows: